

**What is claimed is:**

1. A method of making an electrooptical component having a molded body of a transparent moldable material, with said molded body being molded in a dead mold (1) by casting and said casting mold (1) having a casting opening (2) for introducing a carrier of an electrooptical transducer, and said casting mold (1) having a coupling portion (3) for a coupling partner, said method comprising the following steps:

- introducing a closure means (4) into the coupling portion (3);
- filling the moldable material into the casting mold (1);
- introducing the carrier through the casting opening (2) into the casting mold (1) and aligning the carrier in relation to the mold (1) by means of at least one positioning means;
- curing the moldable material; and
- removing the closure means (4).

2. The method of claim 1, characterized in that the coupling portion (3) has an opening (5) in the casting mold (1), said opening (5) having a circumferential edge (6) on which a corresponding sealing area (7) of the closure means (4) is brought into abutment.

3. The method of claim 1 or 2, characterized in that the moldable material is a resin.

4. The method of claim 3, characterized in that the resin cures at approx. 160° C.

5. A casting mold for making an electrooptical component

having a molded body of a transparent moldable material, said molded body being molded in a dead mold (1) by casting, the mold (1) having a casting opening (2) for introducing a carrier of an electrooptical transducer, and the mold (1) having a coupling portion (3) for a coupling partner, characterized in that a closure means (4) closes an opening (5) in the coupling portion (3) of the mold (1) during casting.

6. The casting mold of claim 5, characterized in that the opening (5) has a circumferential edge (6) on which abuts a corresponding sealing area (7) of the closure means (4) during casting.

7. The casting mold of claim 5 or 6, characterized in that the closure means (4) is of punch-like configuration and has a polished surface in the region of the opening (5).

8. The casting mold of any of claims 5 to 7, characterized in that the closure means (4) is adapted to be releasably engaged with a latching means (8) of the mold (1) in the coupling portion (3).

9. The casting mold of claim 8, characterized in that the closure means (4) is provided with a releasing means (9) for release from said latching means (8).

10. The casting mold of any of claims 5 to 9, characterized in that the closure means (4) has a centering means (10) ensuring aligned, centered positioning of the closure means (4) in relation to the opening (5) of the coupling portion (3).